

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: GUNTER, Liberty L. et al Group Art Unit: 2823

Serial No. 10/532,456

Examiner: JEFFERSON, Quovaunda

Filing or 371 (c) Date: 04/22/2005

Atty. Dkt. No: 20030213-US

For: GaN-BASED PERMEABLE BASE TRANSISTOR AND METHOD OF
FABRICATION (AS AMENDED)

To: Mail Stop Amendment
 Commissioner for Patents
 PO Box 1450
 Alexandria, VA 22313-1450

Customer No:

42716

Commissioner:

OFFICE ACTION RESPONSE
AMENDMENT A

INTRODUCTORY COMMENTS

In response to the Office's Non-Final Office Action dated 06/22/2006, the Applicant has timely enclosed herein: 6 pages Office Action Response. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

DEPOSIT ACCOUNT 190130 AUTHORIZATION – The Office is hereby authorized to charge the required fee, and any deficiency or credit any overpayment in the fees to the above deposit account, owned by BAE SYSTEMS Information and Electronic Systems Integration Inc. an authorized signator for which is Kevin M. Perkins, V.P. & Company Counsel, and for whom the undersigned are authorized agents.